

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/517,094

Filed: December 6, 2004 as Express Mail No. EV488818932US

International Application No. PCT/US03/18129

International Filing Date: June 6, 2003

Applicant: Michail Tsatsanis, Ming Gu, Thorkell Gudmundsson

Title: METHOD AND SYSTEM FOR PROVIDING TIME EQUALIZER FOR
MULTILINE TRANSMISSION IN COMMUNICATION SYSTEMS

Attorney Docket: VOY-024US

VIA ELECTRONIC TRANSMISSION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RENEWED PETITION UNDER 37 C.F.R. §1.47(a)

Enclosed is proof of the pertinent facts that are detailed herein regarding
inventor Michail Tsatsanis.

The last known address of Mr. Tsatsanis is 217 Baltimore Avenue,
Huntington Beach, California 92648. This address was provided by Mr. Tsatsanis to
the U.S. Patent and Trademark Office in a Declaration filed by him in response to a
Missing Parts Notice in U.S. Application Serial No. 10/913,705, assigned to his
current employer, Aktino.

The attached letter dated April 10, 2006 to inventor Michail Tsatsanis via
certified mail is submitted as meeting the requirement of 37 C.F.R. §1.47(a). As
evidenced by the attached copy of the envelope, the certified letter dated April 10,
2006 was returned to Applicant marked "unclaimed" and attempted delivery on three

occasions. Subsequently, the attached letter dated May 3, 2006 was mailed via regular mail to inventor Michail Tsatsanis; and the letter has not been returned to Applicants. Therefore, Applicants submit that a bona fide attempt has been made to provide inventor Michail Tsatsanis with the entire application including the specification, claims, drawings, and Declaration, Power of Attorney, and Petition.

The Commissioner is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3000.

Respectfully submitted,
WOOD, HERRON & EVANS, L.L.P.

BY Joseph R. Jordan/
Joseph R. Jordan, Reg. No. 25,686

2700 Carew Tower
Cincinnati, OH 45202
(513) 241-2324
(513) 241-6234 (Facsimile)
jjordan@whepatent.com (Email)

WOOD, HERRON & EVANS, LLP.

BRUCE TITTEL
DAVID STALLARD
J. ROBERT CHAMBERS
GREGORY J. LUNN
KURT L. GROSSMAN
CLEMENT H. LUKEN, JR.
THOMAS J. BURGER
GREGORY V. DENNS
WAYNE A. JACOBS
KURT A. SUMME
KEVIN G. RODNEY
KEITH R. HAUPP
THEODORE R. REMAKLUS
THOMAS W. HUMPHREY
SCOTT A. STRICKRIDER
DAVID C. BRINKMAN
BEVERLY A. LYMAN, Ph.D.
KRISTI L. DAVIDSON
KATHRYN E. SMITH
P. ANDREW BLATT, Ph.D.
DAVID E. JEFFERIES

2700 CAREW TOWER
441 VINE STREET
CINCINNATI, OHIO 45202-2917

TELEPHONE: 513-241-2324
FACSIMILE: 513-241-6234
WEBSITE: www.whepatent.com

~
PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION LAW
AND RELATED LITIGATION

EDMINIO P. WOOD 1923-1968
TRUMAN A. HERRON 1935-1976
EDWARD B. EVANS 1936-1971

JOSEPH F. JORDAN
C. RICHARD EBY

WILLIAM R. ALLEN, Ph.D.
JOHN PAUL DAVIS
DOUGLAS A. SCHAFER
BRIAN J. SCHATZ
DAVID W. CORTON
SARAH OTTE GRABER
STEVEN W. BENNETTNDI, Ph.D.
RANDALL S. JACKSON, JR.
CARL J. BRAUCH

OF COUNSEL
JOHN D. POFFENBERGER, II
DAVID J. ZEPHASIC
DONALD F. FREI
THOMAS W. FLYNN
J. DWIGHT POFFENBERGER, JR.
BRADLEY D. BECK

April 10, 2006

VIA CERTIFIED MAIL

Mr. Michail Tsatsanis
217 Baltimore Ave.
Huntington Beach, CA 92648

Re: Utility Patent Application Serial No. 10/517,094
National Phase of PCT/US03/18129
A METHOD AND SYSTEM FOR PROVIDING A TIME EQUALIZER FOR
MULTILINE TRANSMISSION IN COMMUNICATION SYSTEMS
Inventors: Michail Tsatsanis, Ming Gu, Thorkell Gudmundsson
Our Ref.: VOY-024US

Dear Mr. Tsatsanis:

A complete copy of the above-identified patent application, including the specification, claims and drawings, along with the first preliminary amendment, as filed, are enclosed for your reference.

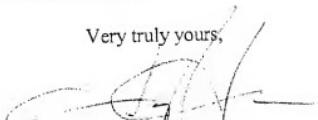
The enclosures include the application as filed based on the PCT application and the preliminary amendment. For your convenience, we are providing an "application as amended", in which we have combined the application as filed with the amendments, replacing the original pages and claims of the PCT application with the new pages and claims from the preliminary amendment. This "application as amended" contains the subject matter to which the Declaration relates that you are being asked to sign.

A Declaration and an Assignment are enclosed. After reviewing the enclosed copies of the application papers, please execute these and return them to us for filing in this application. If we do not receive the signed Declaration from you within 30 days of the date of this letter, we would proceed with this application in the absence of your signature under 37 C.F.R. §1.47, and we will file a petition as provided by that rule when an inventor refuses to sign a Declaration. But we do not believe that will be necessary, as we trust you will find the application and related papers that are enclosed acceptable and will return the signed Declaration and Assignment. If you have any comments, we will consider them.

Mr. Michail Tsatsanis
April 10, 2006
Page 2

Please let me know if you have any questions.

Very truly yours,



Joseph R. Jordan
jjordan@whepatent.com

JRJ:ah
Enclosures
cc: Tugrul Yasar, Ph.D.
Thomas W. Humphrey, Esq. (w/o enc.)



1820 0005 2221 3071

049MR2030797

\$ 10.300

04/10/2006

452912

Mailed From
US POSTAGE



WOOD, HERRON & EVANS, LLP.
2700 CAREW TOWER
441 VINE STREET
CINCINNATI, OH 45202-2917

TO:	Michael Tsatsanis 217 Baltic Ave. Huntington Beach, CA 92648
-----	--

UNCLAIMED

4/12/06

4-17
4-27

WOOD, HERRON & EVANS, LLP.

BRUCE TITTEL
DAVID B. STANARD
J. ROBERT CHAMBERS
GREGORY J. LUNN
KURT W. GROSSMAN
CLEMENT H. LUKEN, JR.
THOMAS J. BURGER
GREGORY F. AHRENS
WAYNE L. JACOBS
KURT A. SUMNER
KEITH R. HUMPHREY
KEITH R. HAUPP
THEODORE R. REMAKLUS
THOMAS W. HUMPHREY
SCOTT A. STINEBRUNER
DAVID H. BRINKMAN
BEVERLY L. LYNN, Ph.D.
KRISTEN M. DAVIDSON
KATHRYN E. SMITH
P. ANDREW BLATT, Ph.D.
DAVID E. JEFFERIES

2700 CAREW TOWER
441 VINE STREET

CINCINNATI, OHIO 45202-2917

TELEPHONE: 513-241-2324

FACSIMILE: 513-241-6234

WEBSITE: www.whepatent.com

PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION LAW
AND RELATED LITIGATION

EDMUND P. WOOD 1923-1968
TRUMAN A. HERRON 1935-1976
EDWARD B. EVANS 1936-1971

JOSEPH R. JORDAN
C. RICHARD EBY

WILLIAM R. ALLEN, Ph.D
JOHN PAUL DAVIS
DOUGLAS A. SCHOLER
BRIETT A. SCHLOSS
DANIEL C. SORSTON
SARAH OTTE SHABER
STEVEN W. BENHARDI, Ph.D
RANDALL S. JACKSON, JR.
CARL J. BRAUCH

OF COUNSEL
JOHN D. POFFENBERGER
DAVID J. JOSEPHIC
DONALD V. REIT
THOMAS W. FLYNN
J. DWIGHT POFFENBERGER, JR.
BRADLEY D. BECK

May 3, 2006

VIA REGULAR MAIL

Mr. Michail Tsatsanis
217 Baltimore Ave.
Huntington Beach, CA 92648

Re: Utility Patent Application Serial No. 10/517,094
National Phase of PCT/US03/18129
A METHOD AND SYSTEM FOR PROVIDING A TIME EQUALIZER FOR
MULTILINE TRANSMISSION IN COMMUNICATION SYSTEMS
Inventors: Michail Tsatsanis, Ming Gu, Thorkell Gudmundsson
Our Ref.: VOY-024US

Dear Mr. Tsatsanis:

Enclosed is a letter and enclosures which were sent to you via certified mail on April 10, 2006. The letter and enclosures were returned unclaimed.

Very truly yours,

Joseph R. Jordan
jjordan@whepatent.com

JRJ:ah

Enclosures

cc: Tugrul Yasar, Ph.D.
Thomas W. Humphrey, Esq. (w/o enc.)

DEC 13 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Michail Konstantinos Tsatsanis)	Group Art Unit:2631
)	
Appl. No.	:	10/913,705)	
)	
Filed	:	August 6, 2004)	
)	
For	:	METHOD AND APPARATUS FOR TRAINING USING VARIABLE TRANSMIT SIGNAL POWER LEVELS)	
)	
Examiner	:	Unknown)	
)	

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service, first class, in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on

December 8, 2004

C. Miller
C. Miller, Reg. No. 44,943

RESPONSE TO NOTICE OF MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith with respect to the above-identified application are:

- (X) Copy of Notice to File Missing Parts of Nonprovisional Application in 2 page(s);
- (X) A Declaration by Inventors in 2 pages;
- (X) A Recordation form cover sheet with Assignment in 2 page(s) and check for \$40.00;
- (X) A Power of Attorney by Assignee with a copy of the Assignment in 3 page(s);
- (X) Return postage prepaid postcard;
- (X) A check in the amount of \$522.00 for fees calculated as set forth below:

Appl. No. : 10/913,705
Filed : August 6, 2004

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$790	\$ 790
Total Claims	22 - 20	2 x	\$18	\$ 36
Independent Claims	4 - 3	1 x	\$88	\$ 88
If application contains any multiple dependent claim(s), then add			\$300	\$ 0
			TOTAL	\$ 914
REDUCTION BY 1/4 FOR FILING BY A SMALL ENTITY				\$ 457
Late Oath or Declaration Surcharge				\$ 65
			TOTAL FILING FEE	\$ 522

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No.: 502200. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: 12/8/04 By: C. Miller

Chad W. Miller
Attorney of Record
Registration No. 44,943
Weide & Miller, Ltd.
Bank West Building, 5th Floor
7251 West Lake Mead Blvd., Suite 530
Las Vegas, NV 89128
(702) 382-4804 (Pacific Time)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

JFW

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/913,705	08/06/2004 OCT 13 2004 DEC 13 2004 PATENT & TRADEMARK OFFICE SUITE 530 WEIDE & MILLER, LTD. 7251 W. LAKE MEAD BLVD. LAS VEGAS, NV 89128	Michail Konstantinos Tsatsanis	AKTINO.0006P



CONFIRMATION NO. 3230

FORMALITIES LETTER



OC000000014044791

Date Mailed: 10/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/15/2004 WABDELRI 00000036 502200 10913705

01 FC:2001	395.00 OP	FILED UNDER 37 CFR 1.53(b)
02 FC:2051	65.00 OP	
03 FC:2201	38.00 DA	<i>Filing Date Granted</i>
04 FC:2202	50.00 DA	

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 395 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$62 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$522 for a Small Entity

- \$395 Statutory basic filing fee.
 - \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$62

- \$44 for 1 independent claims over 3.
- \$18 for 2 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Ted
A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



DECLARATION - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;
I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR TRAINING USING VARIABLE TRANSMIT SIGNAL POWER LEVELS, the specification of which was filed on August 6, 2004 as Application Serial No. 10/913,705.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

None

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Prior U.S. Provisional Application(s)

None

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: **Michail Konstantinos Tsatsanis**

Inventor's signature M.Tsatsanis

Date 10/28/04

M.T.

Residence: 103 W. Paseo De Cristobal
San Clemente, CA 92672-4226

217 BALTIMORE AVE
HUNTINGTON BEACH, CA 92648

Citizenship: U.S.A.

M.Tsatsanis

Post Office Address: **Same as Above.**

Send Correspondence To:
Customer No. **000032856**